

METHOD AND SYSTEM FOR ENABLING COLLABORATIVE AUTHORING OF HIERARCHICAL DOCUMENTS WITH NODE PRIVILEGES

ABSTRACT OF THE DISCLOSURE

A method in a computer system is disclosed for enabling authors to work on hierarchical documents. The method comprises retrieving a hierarchical document from a server computing device, modifying the retrieved hierarchical document, sending an indication of the modification to the server computing device, and when the modification cannot be applied on the server computing device, reverting the modified hierarchical document to a current form of the hierarchical document on the server computing device. A system is disclosed for receiving an indication of a privilege for a node, the privilege indicating access rights for the node, the indication including a holder of the privilege, receiving an access request to the node from a requestor, and handling the received access request, wherein the handling includes determining whether the requestor is a holder of a privilege that is appropriate for the received access request.